



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\*****CONFIRMATION NO. 8354**

Bib Data Sheet

SERIAL NUMBER 09/555,488	FILING DATE 05/31/2000  RULE	CLASS 348	GROUP ART UNIT 2614	ATTORNEY DOCKET NO. RCA 88692
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

*BY*  
 HAOPING YU, CARMEL, IN;

DAVID LOWELL MCNEELY, INDIANAPOLIS, IN;  
 BILLY WESLEY BEYERS, JR., CARMEL, IN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a 371 of PCT/US97/23992 12/23/1997  
*BY*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

*N/A*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 07/03/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY IN	SHEETS DRAWING 3	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 6
Verified and Acknowledged	<i>James P. Yule</i> Examiner's Signature	<i>BY</i> Initials			

## ADDRESS

JOSEPH S TRIPOLI  
 THOMSON MULTIMEDIA LICENSING INC  
 P O BOX 5312  
 PRINCETON, NJ  
 08540

## TITLE

LOW NOISE ENCODING AND DECODING METHOD

FILING FEE  RECEIVED 1254	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	--